# Mountain Weather Forecast

## Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Saturday 28 Oct 2023 until 23:59 on Sunday 29 Oct 2023

Forecast Issued on Saturday 28 Oct 2023 at 02:24 by Met Office Aberdeen

**Confidence:** High for unsettled for much of the period, low for timing of worst of conditions and transitioning to colder, drier fare for Tuesday for a time.

**Headline for Saturday 28 Oct 2023:** Cloudy with occasional rain and summit gales. West coast brightest.

**Mountain weather hazards on Saturday 28 Oct 2023**

**Blizzards**
No Likelihood

**Heavy persistent snow**
No Likelihood

**Storm force winds**
Low Likelihood

**Gales**
High Likelihood

**Severe chill effect**
Medium Likelihood

**Poor visibility**
Medium Likelihood

**Thunderstorms**
No Likelihood

**Heavy persistent rain**
Low Likelihood

**Strong sunlight**
No Likelihood

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Cloudy | Cloudy | Heavy Rain | Heavy Rain | Heavy Rain |
| Precipitation probability | | | | | |
| 30% | 30% | 30% | 50% | 50% | 50% |

**Forecast for Saturday 28 Oct 2023**

**Weather:** Mostly cloudy with occasional rain, this may turn persistent across Easter Ross later in the day. Western coastal ranges will be largely dry with some brightness.

**Chance of cloud-free hill tops above 800m:** 40%, best chance along the west coast

**Low cloud and visibility:** Good becoming moderate or poor in rain and within cloud with bases quite extensive from 600m in north and broken in south.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Saturday 28 Oct 2023**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 48/56 E | 48/59 E | 48/60 E | 51/64 E | 50/63 E | 46/59 E | 43/56 E |
| **900** | 45/54 E | 45/56 E | 46/58 E | 48/61 E | 48/61 E | 44/56 E | 40/53 E |
| **600** | 32/41 E | 34/45 E | 35/48 E | 37/50 E | 35/48 E | 31/44 E | 29/42 E |
| **300** | 11/40 E | 11/41 E | 13/44 E | 13/46 E | 14/46 E | 13/44 E | 12/42 E |
| **Glen** | 21/40 E | 22/42 E | 23/43 E | 23/44 E | 22/43 E | 21/41 E | 19/38 E |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **1000** | 2/-6 | 2/-7 | 2/-6 | 2/-7 | 2/-6 | 2/-6 | 2/-6 |
| **900** | 3/-5 | 3/-5 | 3/-5 | 3/-5 | 3/-5 | 3/-5 | 3/-5 |
| **600** | 5/-1 | 5/-1 | 6/-1 | 5/-1 | 5/-2 | 5/-1 | 5/-1 |
| **300** | 7/4 | 7/4 | 8/5 | 8/4 | 7/3 | 6/3 | 7/4 |
| **Glen** | 10/6 | 10/7 | 11/7 | 11/7 | 10/6 | 9/5 | 10/6 |
| **Freezing Level*** | 1500m | 1400m | 1400m | 1400m | 1400m | 1400m | 1400m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Met Office Aberdeen Meteorologist's View**
Some very difficult conditions, particularly later in the day and across the north with extensive hill fog, the chance of storm force winds coupled with periods of rain and summit snow.

**Forecast for Sunday 29 Oct 2023**
**Weather:** Cloudy morning with showers or longer periods of rain and summit snow, tending to turn drier and brighter later in the day from the north, but confidence medium at best for this.

**Maximum wind:** East to Northeast beginning mean 40-45 mph with gusts reaching 60-65 mph across most exposed ridges and summits, decreasing gradually from afternoon.

**Chance of cloud-free hill tops above 800m:** Beginning 50% in south and 10% or less in north becoming during the afternoon generally 70%.

**Low cloud and visibility:** Good becoming moderate or poor in showers and rain, very poor in snow and within cloud with bases initially quite extensive from 600m in north and broken in south, tending to lift and break from the north late in the day

**Temperature:** **Glens:** Plus 5 Celsius increasing 11 Celsius for the afternoon
**At 800m:** Plus 1-2 Celsius decreasing minus 1 Celsius later
**Freezing level:** 1300 m lowering 700 m later

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